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Cover Sheet

Response to **Office Action Summary** from Kelly E Campbell.

Subject Application no, 10/825/248 USPA 20050012285

From: Date, 1/14/ 2006
Larry E. Davis
297 Lee Pritchett Rd.
Ellijay Ga. 30540

Number of Sheets 2

1- Sheet of reply

1- Sheet Claims with drawing reference numbers.

 8 Photos having numbers from drawing in patent application.

In response to your **Office Action Summary** of my application 10/825.248. for

"Locking Leveling Support Legs for Wheelbarrow"

Date 1, 14, 2006

From:
Larry E. Davis
293 Lee Pritchett Rd.
Murray Ga. 30540

To;
Kelly E. Campbell
Dear sir.

In comparing the claims referenced in your summary for wheelbarrow supporting legs, more specifically Black Jr. Contrary to his supporting legs which has a supporting axle permanently stationed with bearing, and with said supporting legs requiring manual operated locking, my leg member (17) has a novel supporting means comprising an axle (15) running through a vertical elongated slot (14) whereas said leg member can float uncumbered up and down whereas automatically self-locking and unlocking as user raises and lowers the wheelbarrow. Said axle (15) does not support any wheelbarrow weight anytime.


NOTE, Here is where my art becomes novel over other art. (Sequentially) as wheelbarrow is manually lowered, moving toward resting, said leveling locking cradle leg member (17,18A,18B,13) being stabilized side to side with a non bearing non stationary axle (15) inside vertical elongated slot (14) in yoke (16) will slide up said slot (14) whereas toothed locking portion (13) will mesh against fixed locking pin (12), said locking pin (12) being solidly affixed as part of undercarriage attaching member of wheelbarrow. Said locking of said support legs will support wheelbarrow at level user released it. Further, when lifting wheelbarrow manually from resting, cradle leg member (17, 18A, 18B, 13) with axle (15) will drop unlocked down vertical slot (14) onto level floor of yoke (16). Wheelbarrow is now supported by user thus completing a cycle of leveling support by my art.

As can be seen and appreciated my art has only one moving part. The automatic locking of supporting is achieved by gravity as user lets wheelbarrow settle down resting. The weight of wheelbarrow is now concentrated against locking means. Note, Axle is non load bearing. Since the entire rear load of wheelbarrow is concentrated on the fixed locking pin meshed into the toothed locking portion of leg support, as load increases locking becomes more solid.

I know of no other art that uses an automatic locking and leveling support for wheelbarrows.

For further detail I'm sending you some photos of the "Levelizer". I've been manufacturing two different models since my PPA went into effect in 03. Both heavy and light duty models use my locking art.

Thanks for reexamination


Larry E. Davis

